

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD

SECRETARY

JOHN AUERBACH
COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

1/11/11

Aimee Conway Assistant District Attorney, Essex County

Dear Ms. Conway,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/Mass Spectral analytical data for sample #"s

GC/MS testing was performed by Annie Dookhan. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Kate Corbett

Sincerely

Chemist II

Drug Analysis Lab Jamaica Plain, MA. 02130

(617) 983-6632

cc: ASD, CBS

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

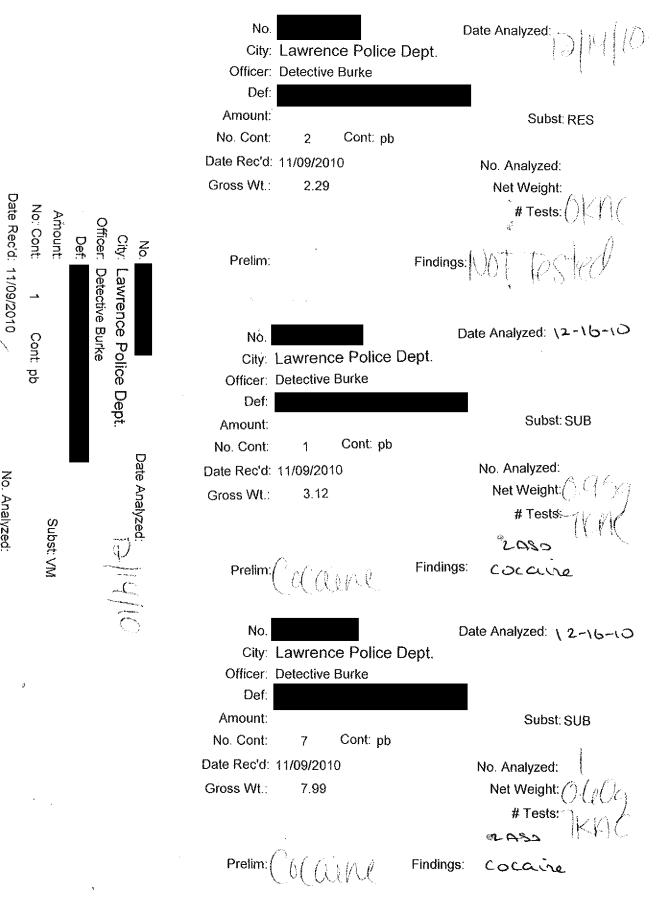
8:00 - 11:00

DRUG RECEIPT

Amherst Hours

9:00-12:00

2:00 – 4:00		1:00 - 3:00
City or Department Jusque to live Dep	Police Reference No.	_
Name and Rank of Submitting Officer: Oct. Tho	mus Burke	
Defendant(s) Name (last, first, initial):	puch	
To be completed by Submitter Description of Items Submitted	To be completed a	by Lab Personnel Lab Number
2 P.B. w/wht residue	2,29a	
1 PoB, w/ wht Pow.	3,12	
7 Small P.B. w/wht power	7.99	
I PL. PKT W/ V.M.	5,332	_
·		
Received by:	Date:	11-9-10



Gross Wt.:

No. Analyzed: Net Weight

Findings: MUJUM NUJUMAN

DRUG POWDER ANALYSIS FORM

SAMPLE# AGENCY (au	OVENCE ANALYST KAC
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): - 5a
I ph Containing white punder	Gross Wt ():
moder	Pkg. Wt: 0.1573a
Mimari	Net Wt: 0.9542G

PRELIMINARY TESTS Spot Tests Cobalt	Microcrystalline Tests Gold Chloride TLTA () OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS OCUL DATE 12 14 10	GC/MS CONFIRMATORY TEST RESULTS O (LIV) MS OPERATOR ASD DATE 12 U U

Revised 7/2005

DRUG POWDER ANALYSIS FORM

SAMPLE # AG No. of samples tested:	ENCY LAWRENCE ANALYST KAC Evidence Wt.
PHYSICAL DESCRIPTION: This is a simple of the product of the prod	Gross Wt (7): 4 le Suleg Gross Wt (1): 0.73le0g Pkg. Wt: 0.13124 Net Wt: 0.60489 - NOT Tested * S-2ps
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate () Marquis + light Froehde's Mecke's	Gold Chloride TLTA () OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS COCCUPUL DATE DIVID	GC/MS CONFIRMATORY TEST RESULTS O COUNT MS OPERATOR ASD DATE 12 10 10

Revised 7/2005

File Name : $J:\12_15_10\760913.D$

Operator : KAC

Date Acquired : 15 Dec 2010 14:50

Sample Name

: BLANK

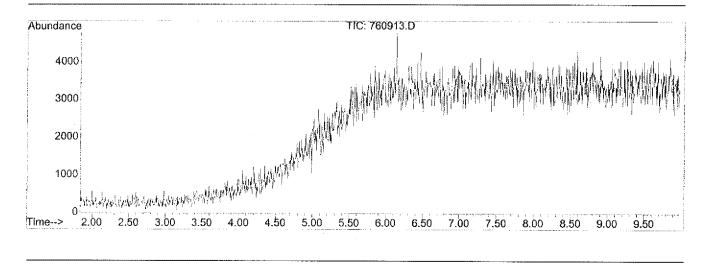
Submitted by

Vial Number AcquisitionMeth: DRUGS

1

Integrator

: RTE



Ret. Time

Area

Area

Ratio %

V 059 -11

File Name : J:\12_15_10\760914.D

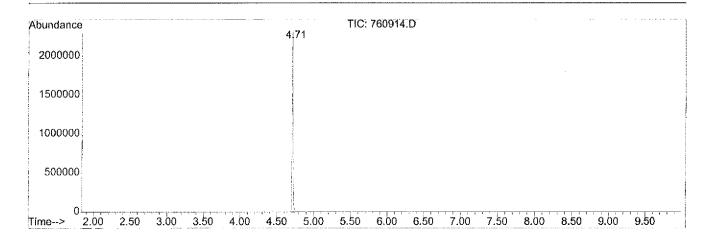
Operator : KAC

Date Acquired : 15 Dec 2010 15:03

Sample Name : COCAINE STD

Submitted by :

Vial Number : 14 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.712	2239275	100.00	100.00

File Name : J:\12 15 10\760914.D

Operator : KAC

Date Acquired : 15 Dec 2010 15:03

Sample Name : COCAINE STD

Submitted by :

Vial Number : 14 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

SE\SLI.L Minimum Quality: 95 SE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

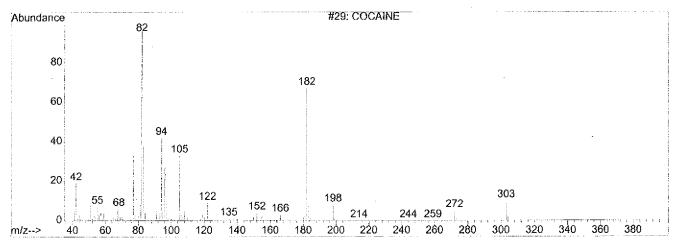
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.71 C:\DATABASE\SLI.L COCAINE

000050-36-2 99

Average of 4.686 to 4.829 min.: 760914.D (-) Abundance 82 182 80 60 94 40 105 42 20 303 198 122 55 68 152 166 135 288 393 209 221 242 259 341 m/z--> 40 80 100 120 140 160 180 200 220 240 260 280 300 320 340 60



760914.D

Fri Jan 07 10:21:16 2011

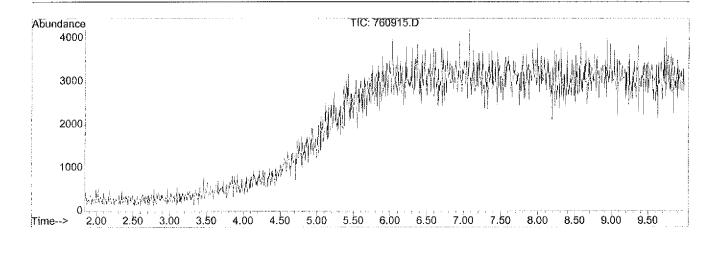
Page 2

File Name : $J:\12_15_10\760915.D$

Operator : KAC

Date Acquired : 15 Dec 2010 15:15

Sample Name : BLANK Submitted by : DJR Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

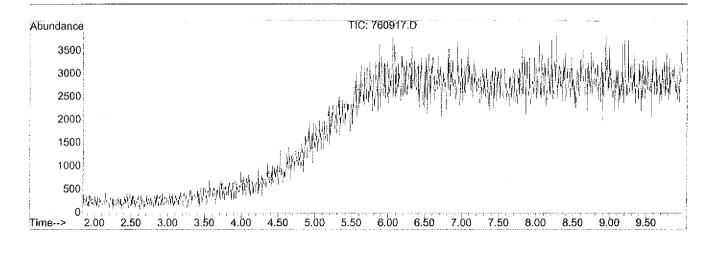
^{***}NO INTEGRATED PEAKS***

File Name : J:\12_15_10\760917.D

Operator : KAC

Date Acquired : 15 Dec 2010 15:40

Sample Name : BLANK Submitted by : KAC Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

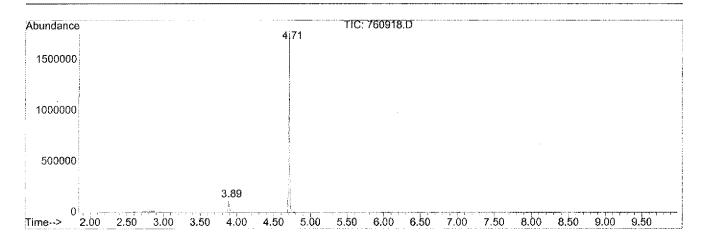
File Name : J:\12_15_10\760918.D

Operator : KAC

Date Acquired : 15 Dec 2010 15:53

Sample Name : Submitted by : KA

Submitted by : KAC
Vial Number : 18
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886 4.707		9.20 90.80	_ +

File Name : J:\12_15_10\760918.D

Operator : KAC

Date Acquired : 15 Dec 2010 15:53

Sample Name :

Submitted by : KAC
Vial Number : 18
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

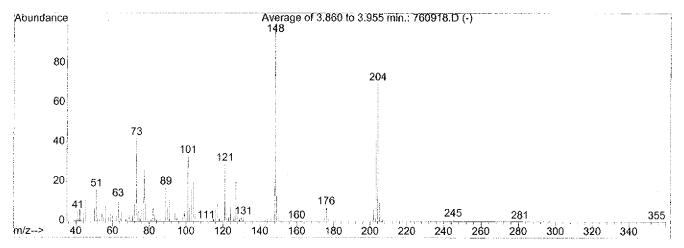
Minimum Quality: 95

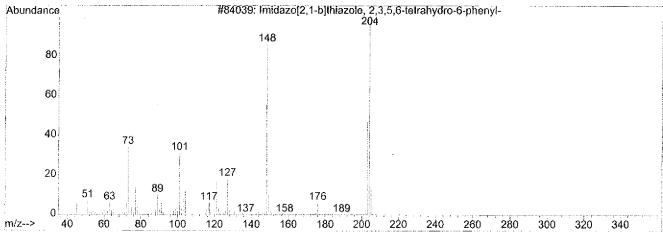
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	·	CAS#	Qual
 1	3.89	C:\DATABASE\NIST98.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	96
		<pre>Imidazo[2,1-b] thiazole,</pre>	2,3,5,6-tet	006649-23-6	95
		Tmidazo[2 1-h]thiazole	2 3 5 6-tot	006649-23-6	95





760918.D

Fri Jan 07 10:21:31 2011

File Name : J:\12_15_10\760918.D

Operator : KAC

Date Acquired : 15 Dec 2010 15:53

Sample Name : KAC
Submitted by : KAC
Vial Number : 18

AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

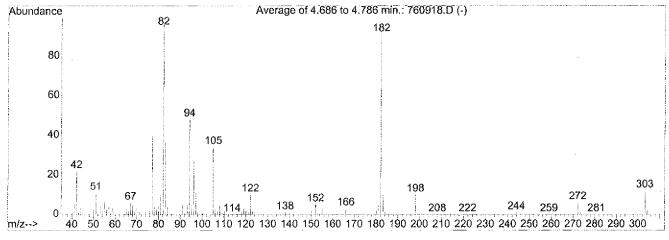
C:\DATABASE\SLI.L Minimum Quality: 95

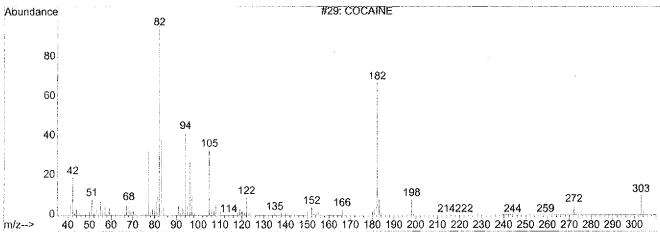
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

2 4.71 C:\DATABASE\SLI.L COCAINE 000050-36-2 99





760918.D

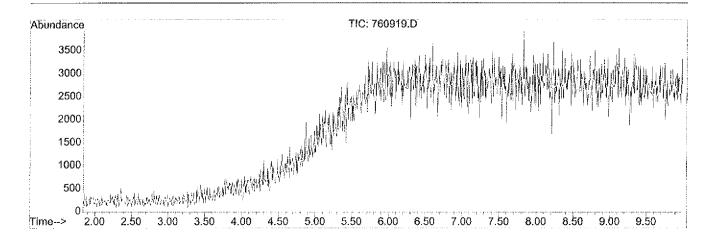
Fri Jan 07 10:21:31 2011

File Name : J:\12_15_10\760919.D

Operator : KAC

Date Acquired : 15 Dec 2010 16:06

Sample Name : BLANK Submitted by : KAC Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

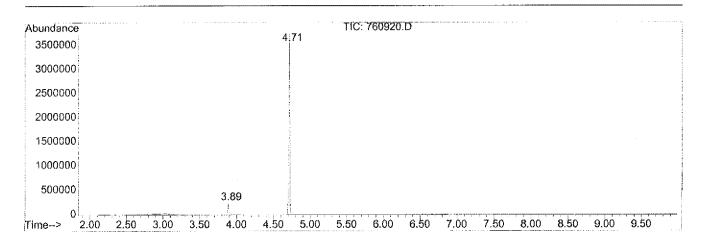
File Name : J:\12_15_10\760920.D

Operator : KAC

Date Acquired : 15 Dec 2010 16:18

Sample Name :

Submitted by : KAC
Vial Number : 20
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	281069		8.14
4.712	3454031		100.00

File Name : J:\12_15_10\760920.D

Operator : KAC

Date Acquired : 15 Dec 2010 16:18

Sample Name :

Submitted by : KAC
Vial Number : 20
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

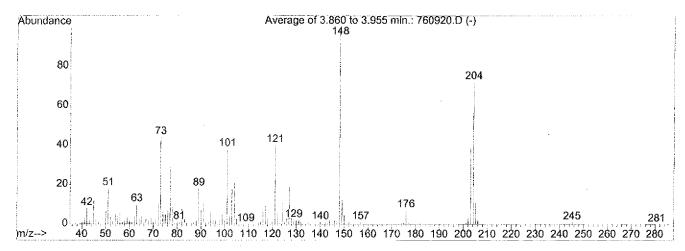
Minimum Quality: 95

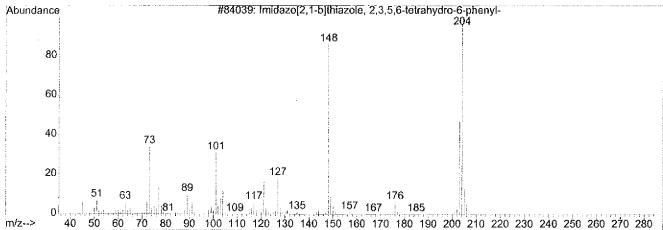
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.89	C:\DATABASE\NIST98.L Imidazo[2,1-b]thiazole,		•	96
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	96
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	005036-02-2	95





760920.D

Fri Jan 07 10:21:43 2011

File Name : J:\12_15_10\760920.D

Operator : KAC

Date Acquired : 15 Dec 2010 16:18

Sample Name :

RT

PK#

Submitted by : KAC
Vial Number : 20
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Library/ID

\DATABASE\SLI.L Minimum Quality: 95

C:\DATABASE\PMW_TOX2.L

C:\DATABASE\NIST98.L

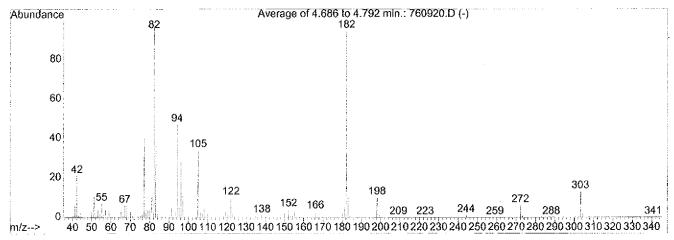
Minimum Quality: 90

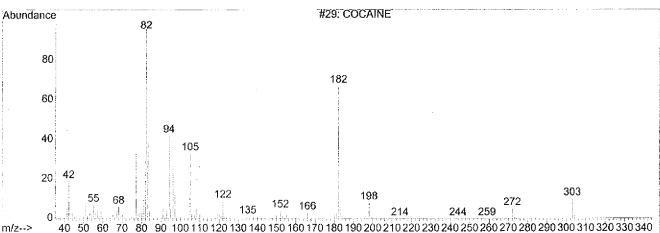
Qual

CAS#

2 4.71 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





760920.D

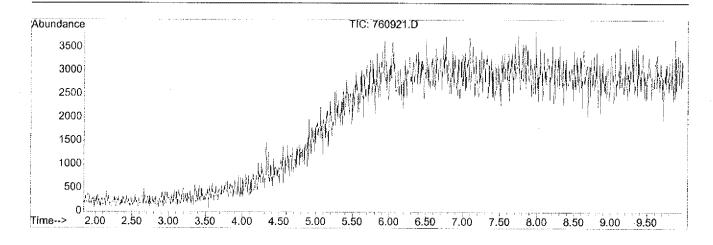
Fri Jan 07 10:21:44 2011

File Name : J:\12_15_10\760921.D

Operator : KAC

Date Acquired : 15 Dec 2010 16:31

Sample Name : BLANK Submitted by : KAC Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : J:\12_15_10\760933.D

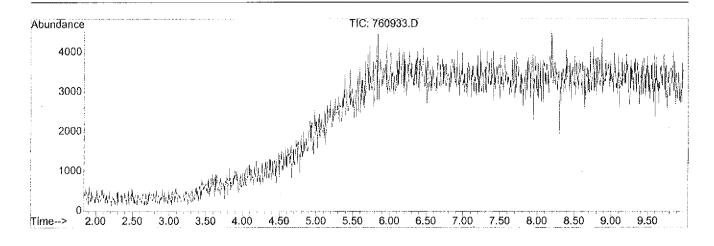
Operator : KAC

Date Acquired : 15 Dec 2010 19:02

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : J:\12 15 10\760934.D

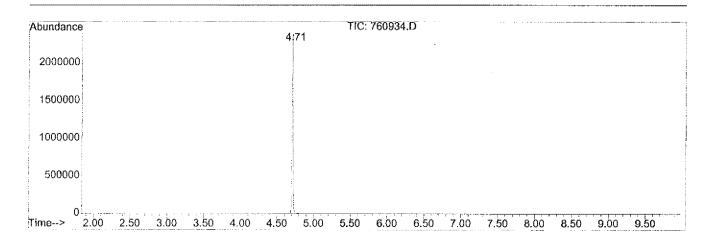
Operator : KAC

Date Acquired : 15 Dec 2010 19:15

Sample Name : COCAINE STD

Submitted by

Vial Number 34 : AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	2212037	100.00	100.00

File Name : J:\12_15_10\760934.D

Operator : KAC

Date Acquired : 15 Dec 2010 19:15

Sample Name COCAINE STD

Submitted by

RT

PK#

Vial Number 34 AcquisitionMeth: DRUGS : RTE Integrator

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 95 Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

CAS#

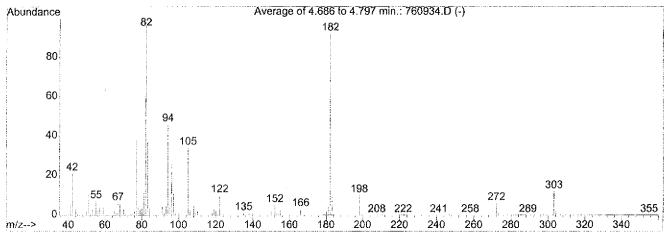
1 4.71 C:\DATABASE\SLI.L

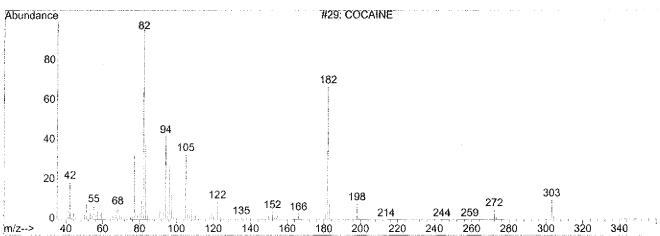
COCAINE

Library/ID

000050-36-2 99

Qual





760934.D

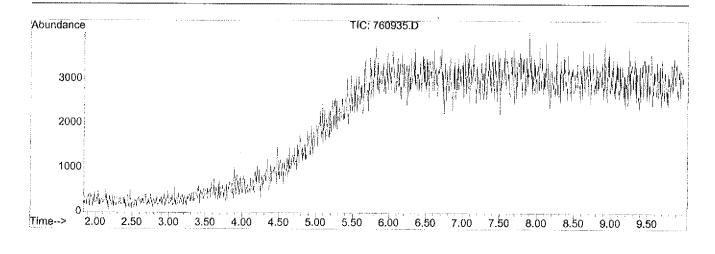
Fri Jan 07 10:21:57 2011

File Name : J:\12_15_10\760935.D

Operator : KAC

Date Acquired : 15 Dec 2010 19:27

Sample Name : BLANK Submitted by : ASD Vial Number AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area Ratio %